SOILS LEGENDS

Prime Farmland

(Only the soils considered prime farmland are listed. Urban or built-up areas of the soils listed are not considered prime farmland. If a soil is prime farmland only under certain conditions, the conditions are specified in parentheses after the soil name.)

Clinton County, Iowa

Map symbol	Soil name
11B	Colo-ely complex, 2 to 5 percent slopes (Prime farmland if drained)
51	Vesser silt loam, 0 to 2 percent slopes (Prime farmland if drained)
54	Zook silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
83B	Kenyon loam, 2 to 5 percent slopes
84	Clyde silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
88	Nevin silty clay loam, 0 to 2 percent slopes
118	Garwin silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
119	Muscatine silt loam, 1 to 3 percent slopes
120	Tama silt loam, 0 to 2 percent slopes
120B	Tama silt loam, 2 to 5 percent slopes
133	Colo silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
133+	Colo silt loam, overwash, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
142	Chaseburg silt loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
142B	Chaseburg silt loam, 2 to 5 percent slopes
143	Brady sandy loam, 1 to 3 percent slopes
152	Marshan clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes (Prime farmland if drained)
160	Walford silt loam, 0 to 1 percent slopes (Prime farmland if drained)
162B	Downs silt loam, 2 to 5 percent slopes
163B	Fayette silt loam, 2 to 5 percent slopes
175	Dickinson fine sandy loam, 0 to 2 percent slopes
175B	Dickinson fine sandy loam, 2 to 5 percent slopes
177	Saude loam, 0 to 2 percent slopes
177B	Saude loam, 2 to 5 percent slopes
178	Waukee loam, 0 to 2 percent slopes
178B	Waukee loam, 2 to 5 percent slopes
184	Klinger silt loam, 1 to 3 percent slopes
213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes
214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes
216B	Ripon silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes
217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes
226	Lawler loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes
291	Atterberry silt loam, 1 to 3 percent slopes
350	Waukegan silt loam, 0 to 2 percent slopes
350B	Waukegan silt loam, 2 to 5 percent slopes
351	Atterberry silt loam, sandy substratum, 0 to 2 percent slopes
352B	Whittier silt loam, 2 to 5 percent slopes
353	Tell silt loam, 0 to 2 percent slopes
353B	Tell silt loam, 2 to 5 percent slopes
377B	Dinsdale silt loam, 2 to 5 percent slopes
382	Maxfield silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
399	Readlyn loam, 1 to 3 percent slopes
404	Thorp silt loam, 0 to 2 percent slopes (Prime farmland if drained)
407B	Schley loam, 1 to 4 percent slopes (Prime farmland if drained)
408B	Olin fine sandy loam, 2 to 5 percent slopes
409B	Dickinson fine sandy loam, loam substratum, 2 to 5 percent slopes
420	Tama silt loam, benches, 0 to 2 percent slopes
420B	Tama silt loam, benches, 2 to 5 percent slopes
426B	Aredale loam, 2 to 5 percent slopes
428B	Ely silt loam, 2 to 5 percent slopes
462	Downs silt loam, benches, 0 to 2 percent slopes

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462B	Downs silt loam, benches, 2 to 5 percent slopes
463B	Fayette silt loam, benches, 2 to 5 percent slopes
591B	Clyde-schley complex, 1 to 4 percent slopes (Prime farmland if drained)
688	Koszta silt loam, 0 to 2 percent slopes
727	Udolpho loam, 32 to 40 inches to sand and gravel, 0 to 2 percen slopes (Prime farmland if drained)
728	Udolpho loam, 24 to 32 inches to sand and gravel, 0 to 2 percen slopes (Prime farmland if drained)
733	Calco silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
760	Ansgar silt loam, 0 to 3 percent slopes (Prime farmland if drained)
777B	Wapsie loam, 2 to 5 percent slopes
918	Garwin silty clay loam, sandy substratum, 0 to 2 percent slopes (Prime farmland if drained)
919	Muscatine silt loam, sandy substratum, 0 to 2 percent slopes
920	Tama silt loam, sandy substratum, 0 to 2 percent slopes
920B	Tama silt loam, sandy substratum, 2 to 5 percent slopes
923	Coyne fine sandy loam, 0 to 2 percent slopes
933	Sawmill silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
960	Shaffton loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
961	Ambraw silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
962	Elvira silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
963	Elvers silt loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
976	Raddle silt loam, 0 to 2 percent slopes
1118	Garwin silty clay loam, benches, 0 to 2 percent slopes (Prime farmland if drained)
1119	Muscatine silt loam, benches, 1 to 3 percent slopes
1160	Walford silt loam, benches, 0 to 1 percent slopes (Prime farmland if drained)
1291	Atterberry silt loam, benches, 1 to 3 percent slopes
1777	Wapsie variant loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)